## Knowledge grows

## YaraTera" kRISTALON SCARLET"

YaraTera KRISTALON is a growth stage based, fully water soluble NPK fertilizer solution for fertigation systems. The different grades are made of highest quality raw materials (hydroponic quality grade).

| KRISTALON SCARLET 7.5-5.2-29.8 |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| Total Nitrogen (N) | $7.5 \%$ | Magnesium (Mg) | $2.7 \%$ |  |  |  |  |
| Nitrate Nitrogen $\left(\mathrm{NO}_{3}\right)$ | $7.5 \%$ | EC - at $0.5 \mathrm{~g} / \mathrm{l}$ | $0.8 \mathrm{mS} / \mathrm{cm}$ |  |  |  |  |
| Phosphorus (P) | $5.2 \%$ | EC - at $1.0 \mathrm{~g} / \mathrm{l}$ | $1.3 \mathrm{mS} / \mathrm{cm}$ |  |  |  |  |
| Potassium (K) | $29.8 \%$ | EC - at $2.0 \mathrm{~g} / \mathrm{l}$ | $2.7 \mathrm{mS} / \mathrm{cm}$ |  |  |  |  |
| Sulphur (S) | $4.0 \%$ | pH value | 3.2 |  |  |  |  |
| Micronutrient content (\% w/w) |  |  |  |  |  |  |  |
| B | Cu-EDTA | Fe-total | Fe-EDTA | Fe-DTPA |  |  |  |
| 0.027 | 0.004 | 0.15 | 0.075 | 0.075 |  |  |  |



## YaraTera KRISTALON is suitable for:

All crops - ornamentals / pot plants, vegetables and fruit crops
All type of root media.

- soil - high pH and low pH soils
- soilless - Rockwool, NFT, Coco, Peat, Perlite, etc.

All types of fertigation systems.

- basic 1 (or $2 \mathrm{~A}+\mathrm{B}$ ) tanks systems in the open field.
- high tech 2 tank $A+B$ systems in greenhouses.
- all types of watering systems (sprinkler, pivot and drip systems)


## KRISTALON SCARLET

Special formula for fruit crops, flower bulbs or strongly K-fixing soils. Best used during the reproductive phase.
Also for use in combination with YaraTera® CALCINIT®
Suitable for acidic (low pH) soils.

[^0]
## Benefits:

- dissolves fast and completely in water.
- free of insoluble and phytotoxic compounds.
- very low sodium and chloride levels.
- non caking, non segregating
- Low EC values
- dust free

While Yara New Zealand has taken all reasonable care in the preparation of this Technical Sheet, the information is a guide only. It is advised that potential users read the products Safety Data Sheet prior to using the product, which is available on www.yara co.nz. There are no warranties, express or implied by operation of law or otherwise, including but not limited to any warranty as to merchantability or fitness for any particular purpose.



[^0]:    Yara Fertilizers (NZ) Ltd
    Tel: +64 68776600
    Email: nz.enquiries@yara.com
    Website: www.yara.co.nz

